

Artificial Light Pollution Impacts Lake Sammamish Salmon!

Chinook, kokanee and other native salmon are facing many challenges in Lake Sammamish. Reducing nighttime lights and skyglow near Lake Sammamish can help salmon survive.

Juvenile salmon are attracted to artificial nighttime light, leaving them vulnerable to predator fish and birds in the lake. Reducing unnecessary light also helps wildlife, reduces energy waste, and saves you money.

Top 5 Actions to Help Salmon

1 Remove unnecessary lights and never aim lights directly at the water.

2 Use light shielding to light only areas needed.

3 Add light timers and motion detectors to use light only when needed.

4 Use energy efficient bulbs and reduce light brightness to just what you need.

5 Use "warm" color temperature bulbs or filtered LEDs (3000K or less) to minimize detrimental blue light that penetrates deeper into lake waters.

Check out the International Dark Sky Association at darksky.org/lighting/lighting-basics to learn more about better outdoor lighting alternatives.



King County
Department of
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[kingcounty.gov/
kokanee](https://kingcounty.gov/kokanee)



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